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ABSTRACT OF THE DISCLOSURE

The present invention relates to A liquid or semi-liquid pastry glaze, gelling that gels on

contact with a support, in particular to a cold gelling pastry glazes glaze obtained by solubilizing

a Ca<sup>2+</sup> reactive low methoxylated pectin, preferably a low methoxylated amidated pectin and by

applying conditions of brix, pH and/or suboptimal Ca<sup>+2</sup> levels or other jellification ions that do

not allow gelling before application onto a food product that provides the extra amount of e.g.

Ca<sup>+2</sup> ions and/or other conditions needed for jellification.

The glaze solutions of the invention typically have a brix of about 35° to about 55°, an

acid pH (for instance a pH below 4) and/or a natural free Ca<sup>2+</sup> level of about 15 ppm.

The present invention further relates to the use of such pastry glazes on food products

such as pastry, which will retain an excellent cut-ability and texture. The glazes according to the

invention advantageously are ready-to-use glazes that can be applied with precision, and that are

cold gelling but do not have the disadvantages of a standard thixotropic glaze. They are highly

suited for glazing of acid acidic food products such as a fruit tart.

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